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"Highest Quality"

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SINGLE
TULIPS

1911-12
BULB
CATALOG

Routledge
SEED & FLORAL CO.
169 SECOND ST. PORTLAND, ORE.

READ THIS

Big Cut In Bulb Prices

You will note, by comparing the prices in this catalog with those in former editions, that we now offer Dutch Bulbs from **twenty-five to fifty per cent lower**. This is because we are now selling such quantities as to enable us to import from Holland in **full carload lots, thereby saving much in freight charges**. We are giving our customers benefit of this. You can now afford to **buy by the hundred or thousand**, whereas, heretofore, you bought only by the dozen.

Mass or formal plantings of bulbs give the most desirable and gorgeous effect. Our long experience in the growing and planting of bulbs enables us to give you valuable information regarding the best varieties for desired effects, and our salesman will gladly tell you how many and what kinds to use for different sized beds, etc.

Our large, lithographed, colored picture plates on display at our salesroom will enable you to see just what the bulbs will produce. If you cannot conveniently call at our salesroom, telephone us and we will have our salesman call on you if you live in Portland or in a city in which we have a regular agent.

Take advantage of our very low prices and make a large planting. Start a dozen or so bulbs in pots or boxes for winter blooms in the house. You will be more than pleased with the results.

Sweet Peas---Fall Planting

In order to secure very early flowers, you should plant Sweet Peas in the fall, in well drained soil. In case of very severe weather, a light covering of straw or fir boughs will protect them from serious injury. If your soil and location are good for fall planting, you will have flowers by the time many people plant in the spring. Should you fail, you can plant again in the early spring, and not be out much. The results are well worth the effort and outlay. **We are headquarters on this coast for the Giant Spencer Sweet Peas and have the choicest varieties.** Prices: Mixed or separate colors, 10c to 25c per pkt.; 25c to \$1.00 per oz. Our Seed Catalog gives full description and prices.

When You Want "Highest Quality"

Seeds of any kind, Fertilizers, Sprays or Spray Pumps, Garden Tools or Supplies; Fruit, Shade or Ornamental Trees, Vines, Ferns, Palms, Plants, Bulbs or Rose Bushes; Poultry Foods or Supplies; Canary Birds, Cages; Gold Fish or Aquariums, let us supply you. Descriptive 104-page Catalog free on request.

BEAUTIFUL FLOWERING BULBS

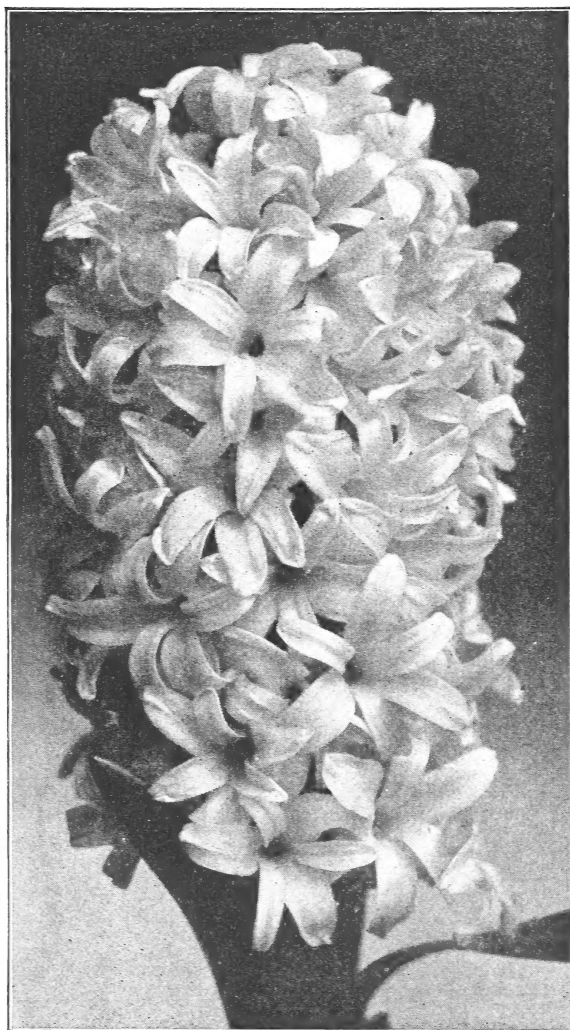
No appeal should be necessary for the more extensive planting of flowering bulbs, for of all plants used for the decoration of our houses and gardens, they are the most beautiful and easiest to grow, perfectly hardy and free of insect pests.

To the amateur, who is usually a person with limited time, often with limited means, and still oftener limited accommodations, bulbs should especially appeal, for by the expenditure of a few dollars and no more accommodations than a window box or a few pots afford, it is possible to have bright flowers the whole winter long.

CULTURAL DIRECTIONS WITH EACH BULB ORDER.

HYACINTHS

The Hyacinth is one of the most popular and beautiful spring flowering plants for indoor and outdoor decorations. By careful management in keeping up a succession, they may be had in flower from the beginning of winter to the end of May. For a spring display in the open ground they are unexcelled. Brilliant effects can be obtained by massing different colors in varieties that grow about the same height and bloom at the same time. We furnish very large numbers for this purpose to public parks and cemeteries, and we shall be pleased to recommend to any one suitable sorts, when desired.



Single Hyacinth.

MIXED BEDDING HYACINTHS

FOR INDOOR AND OUTDOOR
PLANTING.

Our mixed Hyacinths are of the largest size, and should not be compared with cheap mixtures offered elsewhere. The variety of colors we offer is so extensive that beautiful effects may be produced with them.

Great care has been given to the selection of varieties used for each mixture so as to produce their flowers all at one time and at the same height.

SINGLE OR DOUBLE.

Rose and Pink.
Red, all shades.
Dark Red.
Pure White.
Blush-White.
White, all shades.
Dark Blue.
Light Blue.
Yellow.
All Colors, mixed.

Prices: Each, 6c; doz., 60c; 100, \$4.

Colored Plates.

We have received from Holland a set of handsome hand-painted pictures (110) in natural colors that will help you in the selection of your bulbs. On display at our salesroom.

Manette, Wash., Jan. 27, 1911.
Routledge Seed & Floral Co.,

Gentlemen:

I am much pleased with the Free Premium Bulbs sent me. They are fine, came so promptly. Please accept my thanks for seeds and Bulbs received O. K.

Very truly yours,
MRS. R. W. HATCH.

We Sell Imported Canary Birds. Send for Prices and Description.

R. S. & F. CO.'S "Highest Quality" SINGLE HYACINTHS

Our selected named Hyacinths are the cream of the Holland nurseries, and are offered under their original names. For forcing in pots or for outdoor beds they are unsurpassed. The single-flowered varieties are generally more effective and better for forcing than the double ones.

PRICES

MAMMOTH BULBS.....Each, 15c; dozen, \$1.50
LARGE FIRST PRIZE BULBS.....Each, 10c; dozen, \$1.00

PRICES

Single White

ALBERTINE. Pure white; early. One of the best for forcing.

BARONESS VAN THUYLL. Pure white, splendid for forcing and bedding.

GRAND VEDETTE. Pure white, very fine for early forcing; very desirable.

GRANDEUR A MERVEILLE. Lovely bluish white, the best of its color; very large spikes.

LA FRANCHISE. Waxy white; large bells; fine bedder.

LA GRANDESSE. Extra fine snow white, large spikes of fine formed bells; a grand exhibition variety.

L'INNOCENCE. One of the earliest; pure white; fine for forcing.

MADAM VAN DER HOOP. Pure white. We believe this is the best white for general planting; flowers large and handsome; erect habit.

MONT BLANC. Snowy white; compact truss.

VOLTAIRE. Creamy bluish-white; large spikes.

Single Yellow

DUC DE MALAKOFF. Orange yellow.

IDA. Pure primrose yellow; large spike; early.

KING OF THE YELLOWS. Deep golden yellow; handsome spike; late.

SONORA. Buff; early; large truss.

YELLOW HAMMER. Golden yellow, extra fine flower.

Single Red and Pink

AMY. Bright crimson, sweet-scented; early.

GARIBALDI. Glowing crimson; very early.

GERTRUDE. Fine rosy pink; excellent sort for forcing or bedding; flowers large.

GIGANTHEA. Fine bluish pink; giant; compact spike; a popular sort among gardeners.

LORD MACAULAY. Deep carmine pink, white eye; large, compact spike.

MORENO. Extra fine pink, very large spikes and bells; forces easily. Highly recommended.

NORMA. Pale, waxy pink, handsome, large and good forcer. Extensively planted.

ROI-DES BELGES. Bright scarlet, compact spike; splendid bedder; early.

Single Blue.

CZAR PETER. Light porcelain blue; an exquisite shade.

GRAND LILAS. Extra fine porcelain blue; grand large spikes and bells; forces easily.

GRAND MAITRE. Deep porcelain blue; spikes large and handsome; very desirable.

JOHAN. Pale blue, large bells; splendid, compact spike; extra, new.

KING OF BLUES. Deep glossy blue; large, compact spikes. The finest dark blue Hyacinth in cultivation.

MARIE. Darkest blue; very fine spike.

PRINCE OF WALES. Violet blue, white eye; a striking variety.

QUEEN OF THE BLUES. Beautiful azure blue; large bells, handsome truss; late.

R. S. & F. CO.'S "Highest Quality" DOUBLE HYACINTHS

The following named varieties are especially recommended by our Holland growers as being the very choicest.

Prices, each, 15c; dozen, \$1.50.

Double White

ANNA MARIA. White, fine flower.

ISABELLA. Large bells, bluish; very fine.

LA GRANDESSE. The double form of the well-known single white variety; very showy.

LA VIRGINITE. Blush, violet eye.

MISS NIGHTINGALE. Pure white.

PRINCESS METTERNICH. Blush white.

Double Yellow.

GOETHE. Light yellow.

JAUNE SUPREME. Dark yellow.

SUNFLOWER. Buff; very desirable.

Double Red and Rose

BOUQUET ROYAL. Rose; good spike.

BOUQUET TENDRE. Red; popular sort.

LORD WELLINGTON. Pink; early.

PRINCESS ALEXANDRA. Rose; large flower.

Double Blue

BLOKSBERG. Light blue.

DELICATA. Fine delicate porcelain; handsome bells.

GENERAL KOHLER. Bright blue; extra.

OTHELLO. Dark blue; excellent flower.

MINIATURE OR DUTCH ROMAN HYACINTHS.

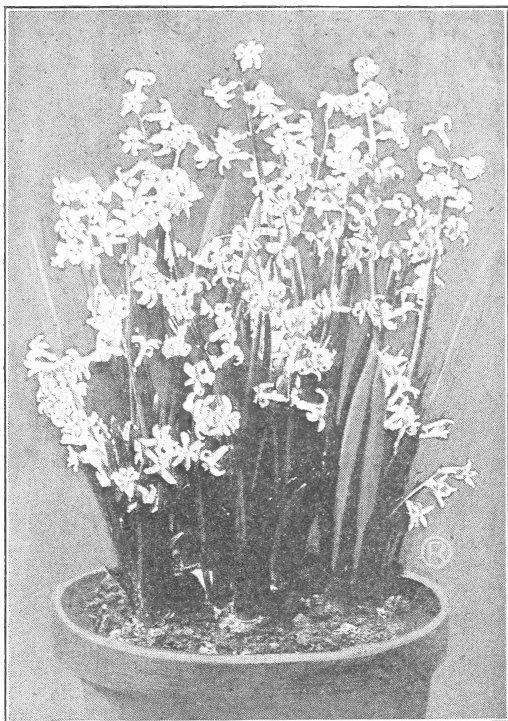
These little single Dutch Hyacinths are excellent for growing in pots, earthen pans or boxes. They bloom early and freely. Plant from six to twelve bulbs in a shallow pot or pan and give them the same care and attention as other hyacinths. They can be planted close together in beds out of doors, producing a charming effect.

All Colors—MixedEach, 5c; doz., 40c; 100, \$2.75
Separate Colors—Red, Pink, Pure White, Blush-White or Blue.....Each, 5c; doz., 50c; 100, \$3.00

"HIGHEST
QUALITY"

ROUTLEDGE SEED & FLORAL CO.

"HIGHEST
QUALITY"



A Pot of Roman Hyacinths.

HYACINTHS

FRENCH ROMAN OR CHRIST- MAS.

Bulbs ready in September.

Slender and graceful, about one-half the diameter of ordinary Hyacinths, these French Romans are the earliest bloomers of all fall bulbs, and may be readily grown by the most inexperienced in pots of soil or in water and pebbles.

Each bulb produces several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular. They are so easily grown and so early that if potted early they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter and early spring. For cutting purposes the Roman Hyacinth is one of the finest bulbs grown.

Plant six bulbs in a 6-inch pot, water well and set away in cool, dark place for four to six weeks, then bring into a light, warm room, keep well watered, and they will make quick growth and bloom profusely.

If you only knew how nice these are you would want a dozen pots of them. They can also be planted out of doors. If you do not care to force them, plant in the garden, and when in bud and bloom, dig up, bulbs and all, and place in pots or dishes for table decoration. They will last for several weeks. Roman Hyacinths are imported by the million from France. Plant lots of them, they are inexpensive.

Choice bulbs, each, 6c; doz., 50c; 100, \$3.75

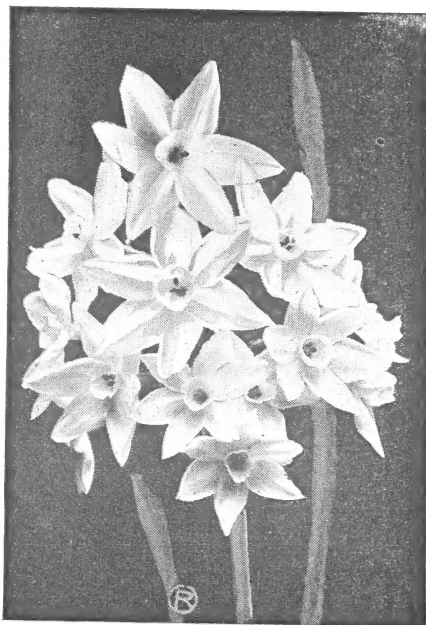
NARCISSUS

PAPER WHITE GRANDIFLORA.

Bulbs ready in September.

Pure white, beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom, with from 6 to 20 flowers each. They force admirably, and flower freely in dense clusters; will come into bloom as early as December, if potted early. Millions of these are forced by florists for cut flowers. Any one can grow them in the house successfully. Plant one bulb to a 3-inch pot, four to a 6-inch pot. Culture same as Romans above.

Each, 5c; dozen, 40c; 100, \$2.50.



Narcissus (Paper White Grandiflora).

FREESIAS.

These popular winter blooming bulbs force readily, coming into bloom early, and by successive plantings will last throughout the season. Their handsome clusters of white flowers have a most delicious fragrance. Plant four to six in 4-inch pot.

Refracta Alba—The flowers are pure white with a yellow blotched throat and are exquisitely fragrant. First size bulbs.....Per doz., 35c; 100, \$2.00

TRY 'EM! IF YOU DON'T TRY ANY OTHER BULBS THIS YEAR, TRY A DOZEN EACH OF THE ABOVE, ONLY \$1.00 POSTPAID. YOU'LL GET \$5.00 WORTH OF PLEASURE, SURE.

NARCISSUS, DAFFODILS AND JONQUILS

The Narcissus affords perhaps more pleasure and satisfaction than any other flowering bulb. They may be grown either in or outdoors. They are very beautiful, very hardy, bloom freely, are delicately fragrant, thrive in almost any soil, and last for years without resetting. The bulbs are very cheap. They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes and along semi-shaded paths.

The flowers of the different types are beautiful and graceful forms, with a variety of color combinations, and many are delightfully fragrant.

There are several quite distinct varieties of Narcissus, the Trumpet Narcissus (the old yellow daffodils), the White Flowered Pheasant's Eye or the Poet's Narcissus, and the Polyanthus Narcissus. The first two are the hardiest.

NOTE.—In describing these flowers we refer to the "trumpet," "crown" or "cup" as the center or funnel-like tube; the "perianth" is the surrounding row of petals or wings.

Single Trumpet

BARRI CONSPICUOUS. A flower of exquisite beauty, unexcelled for cutting; large, broad, spreading perianth; broad, short cup, conspicuously edged bright orange scarlet. Lasts long in water after being cut.

Each, 4c; doz., 35c; 100, \$1.50

EMPEROR. Enormous flowers of a deep golden trumpet and primrose perianth; excellent for forcing.

Each, 5c; doz., 50c; 100, \$3.00

EMPRESS (Bicolor). Pure white perianth and rich yellow trumpet; giant flowered; extra fine.

Each, 5c; doz., 50c; 100, \$3.00

GOLDEN SPUR. Enormous deep yellow trumpet; early and

Each, 5c; doz., 50c; 100, \$3.50

GRANDIS. White perianth, long yellow trumpet; late flowering.

Each, 4c; doz., 35c; 100, \$2.00

HORSFIELDI (King of Daffodils). Large golden yellow trumpet; pure white perianth; a grand variety; forces early.

Each, 4c; doz., 35c; 100, \$2.00

HENRY IRVING. A very early variety, with deep golden trumpet; yellow perianth, broad and overlapping; handsome.

Each, 5c; doz., 50c; 100, \$3.00

INCOMPARABILIS SIMPLEX. Yellow, fine for forcing and cutting; flowers well formed and fragrant.

Each, 5c; doz., 40c; 100, \$2.75

VICTORIA. New: large, clear yellow trumpet; beautifully frilled at mouth; perianth creamy white, broad and of good substance; a magnificent flower. Each, 5c; doz., 50c; 100, \$3.50

SIR WATKIN (The Giant Chalice Flower or Big Welchman).—A gigantic variety, having immense, long-stemmed flowers; color a rich, light yellow, with a large, dark cup, tinted with orange.

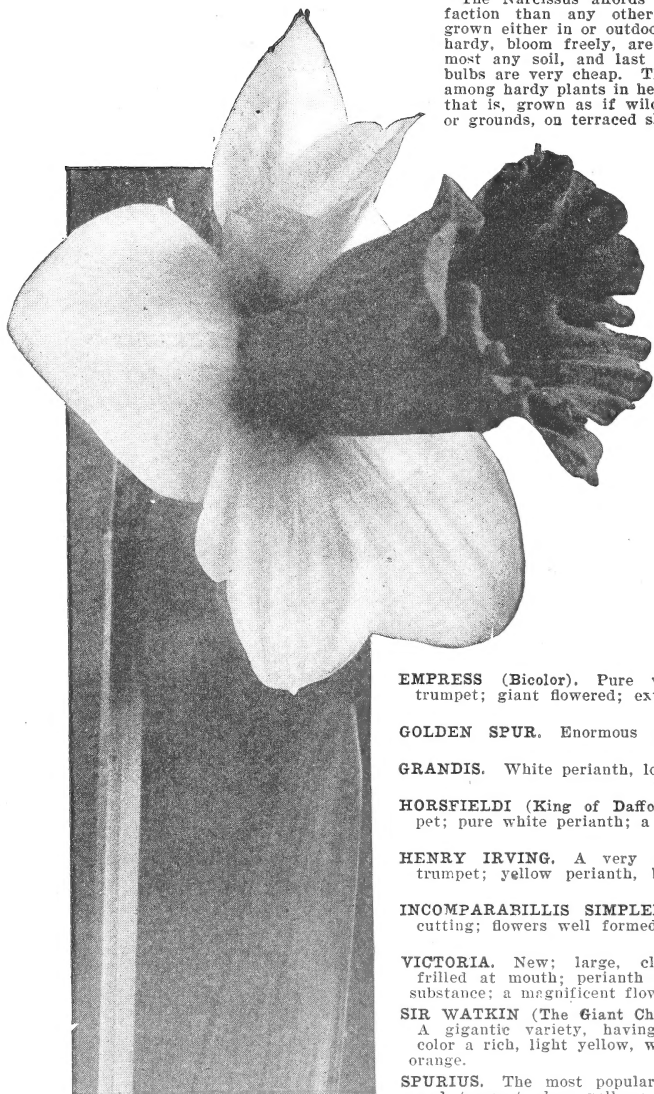
Each, 5c; doz., 50c; 100, \$3.50

SPURIUS. The most popular of the forcing variety; perianth and trumpet clear yellow; very striking.

Each, 4c; doz., 35c; 100, \$2.25

TRUMPET MAJOR (The old-fashioned Jonquils). Perianth and trumpet golden yellow; very extensively used for bedding or forcing.

Each, 4c; doz., 35c; 100, \$2.25



Narcissus Victoria.



QUALITY Is the foundation of success—the corner-stone of a reliable business house. Cheapness never achieved a good reputation for any firm. It is not what you pay, but what you get for what you pay, that counts. Routledge's Seeds, Plants and Trees are gathered together from the world's best growers, and are of the "highest quality." They not only grow, but produce the most satisfactory results.

Double Trumpet Shaped

No collection of *Narcissus* is complete without the double flowering sorts. They possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

ALBA PLENA ODORATA (The Double White Poet's *Narcissus*). Double, snow-white flowers, exquisitely scented, late-flowering cannot be forced.

Each, 4c; doz, 35c; 100, \$2.00

GOLDEN PHOENIX. Bright yellow; a fine, showy flower.

Each, 5c; doz., 45c; 100, \$2.75

ORANGE PHOENIX (Eggs and Bacon). Beautiful double white flowers, with orange center; splendid for pot culture, cutting and garden planting.

Each, 5c; doz., 40c; 100, \$2.25

SILVER (SULPHUR) PHOENIX. Very large flowers; pale creamy white, shading to primrose; one of the finest varieties for pot culture, and makes a splendid cut flower.

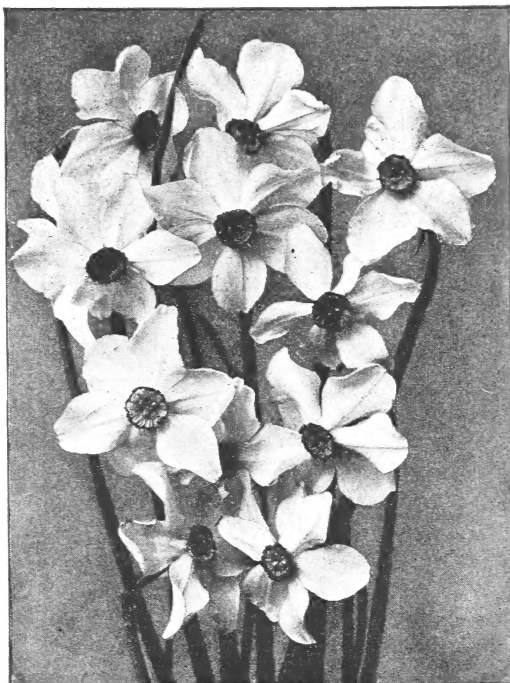
Each, 5c; doz., 50c; 100, \$3.00

VON SION (The True Double Yellow Daffodil). Rich, golden yellow perianth and trumpet. This is the old favorite, so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for several years. It will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts. Immense quantities being used for this purpose.

Each, 5c; doz., 40c; 100, \$2.50

VON SION. Double nose.

Each, 6c; doz., 60c; 100, \$3.75



Narcissus Poeticus.

Polyanthus

The Polyanthus varieties of *Narcissus* are not only beautiful, but deliciously sweet-scented, and of the easiest culture, very free flowering, and suitable for forcing indoors or bedding out, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers, each. Start the following varieties in water, same as Chinese Sacred Lilies. You will be more than pleased with results.

PAPER WHITE GRANDIFLORA.—See page 5.

GLORIOSA. White, with deep orange cup.

Each, 7c; doz., 60c; 100, \$3.50

GRAND MONARQUE. White, with primrose-yellow cup.

Each, 7c; doz., 60c; 100, \$3.50

GRAND SOLEIL D'OR. Yellow, with deep orange cup.

Each, 7c; doz., 60c; 100, \$3.50

MONT CENIS. White, yellow cup; large and handsome.

Each, 7c; doz., 60c; 100, \$3.50

PEARL—Mammoth pure white flowers, very desirable.

Each, 7c; doz., 60c; 100, \$3.50

Poeticus Varieties

These are among the most beautiful of all spring flowering bulbous plants. The large, single blossoms, 2 to 2½ inches across, are of a snowy whiteness, intensified by the exquisite golden-colored cups, ringed like a pheasant's eye, with red and green. The flowers are gracefully poised on long, stout stems, adapting them for vases. They are especially valuable for garden planting. If allowed to remain undisturbed they thrive, spread and improve every year.

POETICUS (Pheasant's Eye). (See cut.) Pure white flowers, orange cup, edged with red. Perfectly hardy and should be planted in borders out of doors. Very useful for cut flowers, as they bloom from year to year. Will not force.

Each, 3c; doz., 30c; 100, \$1.40

POETICUS ORNATUS (The Improved Poeticus). Pure white cup, edged with scarlet; much finer in form and earlier than Poeticus. A magnificent cut-flower. Largely used for forcing.

Each, 3c; doz., 30c; 100, \$1.50

JONQUILS

Very popular on account of their easy cultivation and very fragrant golden yellow blooms, which remain a long time in perfection. Easily grown in the house or open garden.

DOUBLE. Yellow, sweet-scented.

Each, 5c; doz., 40c; 100, \$2.50

CAMPERNELLE. Large, single, yellow.

Each, 4c; doz., 35c; 100, \$1.50

SNOWDROPS

The first flower to bloom in the spring, producing small but beautiful white blossoms before other outdoor plants are started. Plant about one inch apart in borders, beds or in clumps in the lawn, setting two or three inches deep. They come up from year to year and need not be disturbed until they become crowded.

SNOWDROP. Double.

Each, 3c; doz., 30c; 100, \$2.00

SNOWDROP ELWESI (Giant Snowdrop). Single.

Each, 3c; doz., 25c; 100, \$1.25

"HIGHEST
QUALITY"

ROUTLEDGE SEED & FLORAL CO.

"HIGHEST
QUALITY"



TULIPS—Early Single

HOLLAND GROWN, "HIGHEST QUALITY."

No other flower excels the Tulip in beauty of form, brilliancy of color, effective bedding and gorgeous show. They are equally desirable for bedding as well as for pot culture indoors. For outdoor bedding the most brilliant effect can be produced by massing colors which contrast well. Our list of named varieties is very complete, especial care being taken to offer but the choicest sorts. All our bulbs have been picked and should prove of superior size and quality.

CULTURAL DIRECTIONS FREE WITH EACH ORDER.

TAKE NOTE. The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together, and are the earliest; 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium, and "T" for tall, to aid in arranging flower beds.

ARTUS (2D). Brilliant scarlet, fine bold flowers of dwarf habit and very early.

Each, 3c; doz., 30c; 100, \$1.50

BELLE ALLIANCE (Waterloo) (2D). True, large scarlet, sweet-scented flowers; fine forcer and bedder.

Each, 5c; doz., 50c; 100, \$3.00

BRUTUS (2D). Bright, orange crimson, with small golden margin; very showy.

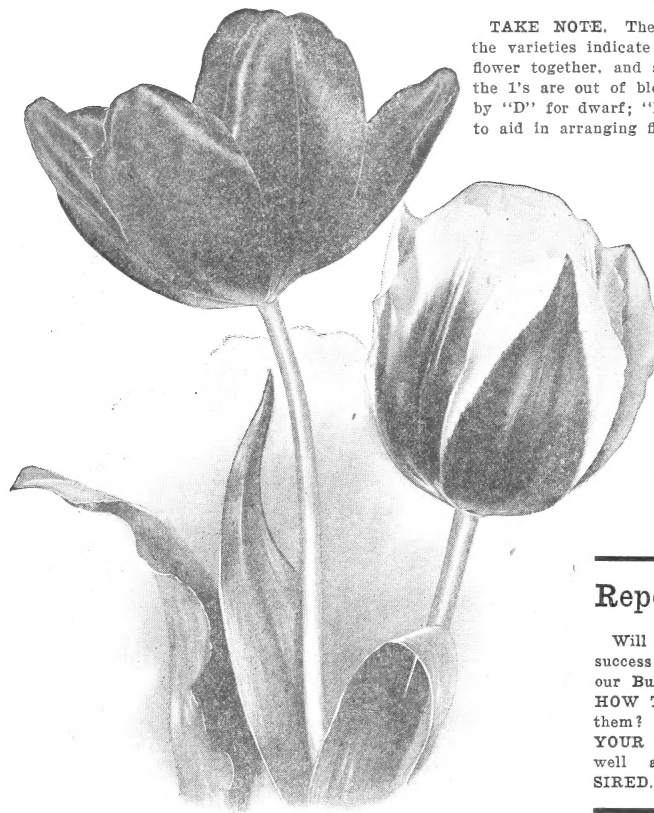
Each, 3c; doz., 30c; 100, \$2.00

CHRYSOLOREA (2M). Pure golden yellow, very large and handsome; one of the best; good bedder.

Each, 3c; doz., 30c; 100, \$1.50

COTTAGE MAID (2D). Bright pink, feathered with white, base of petals yellow; a charming variety.

Each, 3c; doz., 30c; 100, \$1.50



Reports—Good or Bad

Will you help us to attain greater success by writing and telling us how our Bulbs, Plants and Trees reach you, HOW THEY GROW and how YOU like them? We will certainly appreciate it. YOUR CRITICISMS, if you have any, as well as YOUR Praises, ARE DESIRED.

COULEUR DE CARDINAL (3T). Brilliant crimson; very fine for forcing and bedding.

Each, 4c; doz., 35c; 100, \$2.25

CRIMSON KING (1M). Brilliant dark crimson; very large and showy; a fine bedding variety.

Each, 3c; doz., 30c; 100, \$1.75

DUC DE BERLIN (2D). Red, edged yellow; very fine for pots and beds.

Each, 3c; doz., 30c; 100, \$3.50

DUCHESS DE PARMA (2M). Orange red, with broad yellow edge; very large, fine flower.

Each, 3c; doz., 30c; 100, \$1.75

GOLD FINCH (2D). Pure yellow, sweet-scented; forces easily and early; stands well; a good bedding sort; improvement over Yellow Prince.

Each, 3c; doz., 30c; 100, \$1.75

JOOST VAN VONDEL (2D). Deep cherry red, with white penciling; flowers of the largest size; one of the finest.

Each, 4c; doz., 35c; 100, \$2.25

KING OF THE YELLOWS (1T). Deep golden yellow; fine for forcing; early.

Each, 4c; doz., 35c; 100, \$2.25

KEIZERSKROON (2T). Extra large flower, deep red, with broad, yellow border; effective bedder.

Each, 3c; doz., 30c; 100, \$2.00

LA REINE (Queen Victoria) (1M). White, slightly rose shaded; extra fine for forcing.

Each, 3c; doz., 30c; 100, \$1.50

MAAS (1M). Dazzling scarlet; one of the largest; splendid for bedding.

Each, 5c; doz., 50c; 100, \$3.75

OUR PRICES ARE NOT THE CHEAPEST, BUT OUR STOCKS ARE OF THE "HIGHEST QUALITY," THAT MAKES THEM CHEAPEST IN THE END. INVEST A LITTLE EXTRA AT PLANTING TIME AND YOU WILL BE MORE THAN PLEASED LATER ON.

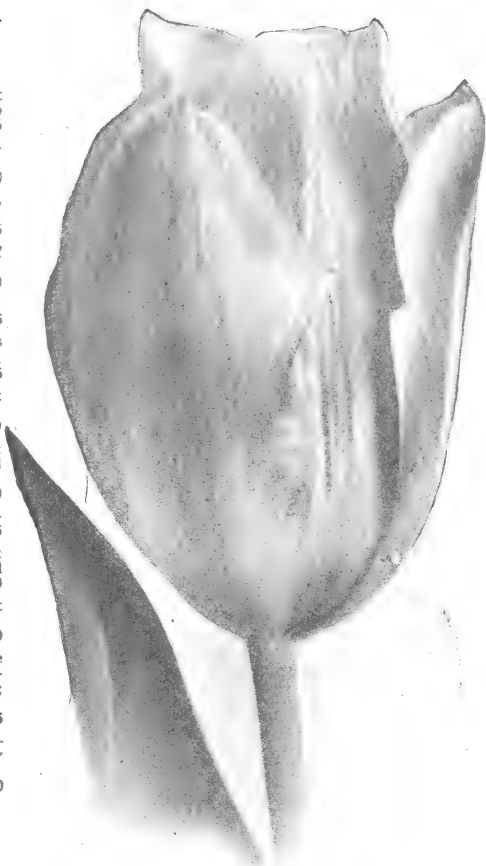
SINGLE EARLY TULIPS— Continued

- MON TRESOR (1M).** Pure yellow; one of the best early yellow tulips for forcing; extra fine large flower. Each, 4c; doz., 35c; 100, \$2.25
- OPHIR D'OR (2M).** Large, pure golden yellow; excellent for bedding; holds its color well. Each, 3c; doz., 30c; 100, \$2.00
- PRESIDENT LINCOLN (Queen of the Violets) (2M).** Clear violet; large flower. Each, 5c; doz., 50c; 100, \$3.75
- PRINCESS MARIANNE (2D).** Rosy white; one of the finest for bedding. Each, 3c; doz., 30c; 100, \$2.00
- POTTEBAKKER SCARLET (2M).** Bright scarlet. Each, 5c; doz., 40c; 100, \$2.75
- PROSERPINE (1M).** Silky carmine rose; forces easily; large flowering, striking variety; very early. Each, 5c; doz., 50c; 100, \$3.75
- QUEEN OF THE NETHERLANDS (2M).** Rare; soft rose, flushed white. Each, 5c; doz., 50c; 100, \$3.50
- ROSE GRISDELIN (2D).** Beautiful, delicate pink; finest pink tulip in cultivation; a fine flower and good for bedding. Each, 3c; doz., 30c; 100, \$1.50
- THOMAS MOORE (2T).** Large; a fine orange: sweet-scented. Each, 3c; doz., 30c; 100, \$1.75
- VERMILION BRILLIANT (1D).** A beautiful flower; forces easily and early; one of the largest and finest scarlets. Each, 5c; doz., 50c; 100, \$3.50
- WHITE SWAN (3T).** Tall variety; one of the best whites; egg-shaped flower. Each, 3c; doz., 30c; 100, \$2.00
- WHITE HAWK (2T).** One of the finest pure white tulips in cultivation for forcing and bedding; flowers snow white, very large and of great substance; stand handling and keep exceedingly well. Each, 5c; doz., 40c; 100, \$2.75
- YELLOW PRINCE (2D).** The Marechal Niel rose-scented yellow bedding tulip; should be used largely in beds and borders. Each, 3c; doz., 30c; 100, \$1.50

Finest Single Mixed

This mixture contains all colors and shades, and is very fine for bedding.

Each, 3c; doz., 25c; 100, \$1.50



Thomas Moore.

PARROT TULIPS

These are very curious and remarkable Tulips, belonging to the late or May-Flowering section. The flowers are very large, frequently six or seven inches across, with petals deeply toothed, fringed and twisted in the most striking and fantastic manner, sometimes representing the head and beak of a parrot. The colors are exceedingly brilliant and showy, crimson and yellow, flaked, dashed and feathered with green, gold and scarlet. Fine for bedding and to plant among shrubbery. They grow ten inches high, and always attract attention.

CRAMOISE BRILLIANT. Beautiful carmine red, large flowers; very fine. Each, 3c; doz., 30c; 100, \$2.00

LUTEA MAJOR. Yellow, striped crimson and green. Each, 3c; doz., 30c; 100, \$2.00

MARKGRAAF. Golden inside, feathered brilliant scarlet. Purple and green on the outside. Each, 3c; doz., 30c; 100, \$2.00

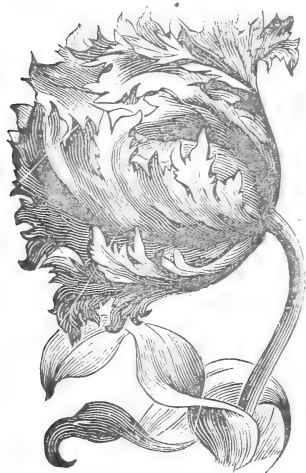
PERFECTA. Yellow, scarlet, green. Each, 3c; doz., 30c; 100, \$2.00

FINEST MIXED. A combination of all sorts. Each, 3c; doz., 30c; 100, \$1.50

BIZARRE TULIPS

Late or May-Flowering Garden Tulips, producing grand, large flowers of perfect shape, having yellow ground color, feathered or striped with crimson, purple or white.

Mixed, all colors. Each, 3c; doz., 25c; 100, \$1.50



Parrot Tulips.

SELECTED DOUBLE TULIPS

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties. They flower about ten days later than the single sorts, and are beautifully adapted for beds on the lawn, in the garden and for mingling in clumps of half a dozen or more around the edges of shrubbery. The early sorts (those indicated by a *) do splendidly when grown in pots for winter blooming, but should be forced slower than Single Early Tulips by keeping them cooler.

EARLY DOUBLE MIXED. This mixture contains a large and choice assortment of all colors and shades; very suitable for outdoor planting.

Each, 3c; doz., 25c; 100, \$1.50

***COURONNE D'OR.** Fine yellow, the best double yellow for forcing; strong stem and stands handling well.

Each, 5c; doz., 40c; 100, \$2.75

***IMPERATOR RUBRORUM.** Splendid bright scarlet, yellow base; a large, full flower; a fine tulip for bedding and the finest of all double scarlets for forcing for winter flowers.

Each, 5c; doz., 50c; 100, \$3.00

LUCRETIA. Beautiful rose; one of the finest doubles.

Each, 6c; doz., 60c; 100, \$4.00

LADY PALMERSTON. Beautiful rosy white; large flower.

Each, 3c; doz., 30c; 100, \$2.00

LA CANDEUR. Pure white, very full and double; extensively grown in open beds.

Each, 4c; doz., 35c; 100, \$2.25

***MURILLO (Albino).** Magnificent bluish white, shaded rose, large, full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily.

Each, 3c; doz., 30c; 100, \$2.00

REX RUBRORUM. Bright, crimson scarlet, superb for bedding; large and showy; a fine companion to the white La Candeur for design bedding, as it flowers at the same time and is the same height; not advised for winter forcing.

Each, 4c; doz., 35c; 100, \$2.25

ROSE BLANCHE. Extra large, pure white; excellent for bedding.

Each, 3c; doz., 30c; 100, \$2.00

***SALVATOR ROSA.** Beautiful deep rose, flamed with bluish; a fine, large double flower, suitable for either gardens or forcing.

Each, 4c; doz., 35c; 100, \$2.25



***TOURNESOL.** Splendid, showy tulip, bright scarlet, with broad yellow tips and yellow base; very large double flower. The easiest double tulip to force.

Each, 5c; doz., 50c; 100, \$3.50

***TOURNESOL, YELLOW.** Bright golden yellow, shaded orange; very fine, large and showy flowers; forces well; one of the finest double yellow tulips in cultivation.

Each, 5c; doz., 50c; 100, \$3.00

***VUURBAAK**—Dazzling scarlet, very large double flowers, good for medium early forcing.

Each, 4c; doz., 35c; 100, \$2.25

DARWIN TULIPS

This class is without doubt the Queen of Tulips. It comprises a grand selection of the older Breeder Tulips and the coming race for effective garden display. They range from two to three feet in height, and their flowers are massive, weather-resisting and very persistent. They are well adapted for every garden use, particularly for the planting of grass vistas, the approaches to woodland and in shrub beds; their constitution is so strong that grasses cannot choke them, and they will thrive for several years without further attention. They force readily, and we can recommend them for that purpose; indeed, there is no finer group of tulips for conservatory decoration at their season than these Darwins. They embrace nearly all shades of white, lilac, rose, red and crimson, whilst a few new and very interesting types are colored mauve, heliotrope, maroon and black-purple. Their centers are always clear and well defined, and in many cases a ring of white, gold or blue divides the basal from the petal coloring.

THE SULTAN. Color a deep black-maroon.

Each, 4c; doz., 35c; 100, \$2.50

NORA WARE. A most beautiful heliotrope; rare and choice.

Each, 5c; doz., 50c; 100, \$3.50

GRETCHEN. Beautiful globular flower, outside bluish rose, inside soft bluish rose; very charming.

Each, 5c; doz., 50c; 100, \$3.00

KATE GREENAWAY. White, tinted slightly lavender.

Each, 5c; doz., 30c; 100, \$2.75

EUROPE. Fiery salmon scarlet, white center; large and attractive.

Each, 5c; doz., 50c; 100, \$3.75

MR. FARNCOMBE SANDARS. Massive dark crimson flowers, which are very effective when massed.

Each, 10c; doz., \$1.00; 100, \$6.00

CLARA BUTT. Bright salmon rose; very choice

Each, 7c; doz., 70c; 100, \$4.75

BRONZE KING. Yellow bronze, large flowers.

Each, 8c; doz., 80c; 100, \$5.50

PRIDE OF HAARLEM. Brilliant carmine rose, very large.

Each, 7c; doz., 70c; 100, \$4.75

DARWIN'S MIXED. Each, 3c; doz., 30c; 100, \$2.00

LATE-FLOWERING SINGLE TULIPS

ALSO CALLED MAY-FLOWERING AND COTTAGE TULIPS.

These lovely late-flowering Tulips are very effective for all kinds of decorative work, and their value as cut-flowers cannot be overestimated. They are all perfectly hardy, raised in the most northern parts of Great Britain and Ireland, and are eminently fitted for border cultivation for bedding, forcing and every purpose to which the early flowering Tulip is put. They often grow from 2 to 3 feet high, and flower usually about Memorial Day, lasting fully two weeks in bloom. We have given this group considerable attention, and can fully recommend the varieties listed below as the best of their kind.

BOUTON D'OR (Ida). Tall, stately, cup-shaped flowers of a bright golden yellow; lasts a long time in good condition; a grand tulip for massing for long-distance effect. Each, 4c; doz., 35c; 100, \$2.50

GESNERIANA MAJOR. Large, crimson scarlet, with glittering blue-black center; excellent for massive bedding; height, 20 inches. Each, 3c; doz., 30c; 100, \$2.00

ISABELLA (Blushing Bride). Deep goblet-shaped flowers on stems a foot high, colored creamy white and pink, changing to cherry-red with age. A very choice and popular variety; forces well and a capital

bedding tulip. Each, 3c; doz., 30c; 100, \$2.00

LA REVE. Immense goblet-shaped flowers of a rosy buff tone, with yellow base; very handsome and long lasting. Each, 4c; doz., 35c; 100, \$2.50

LA MERVEILLE. Rich coral color, with a yellow center; pitcher-shaped, sweet-scented, and very beautiful; center 24 inches. Each, 4c; doz., 35c; 100, \$2.50

PICOTTE. Elegantly recurving, pure white flowers, changing in a few days to a pink edge gradually becoming suffused with rose; very effective in borders or beds. Each, 5c; doz., 40c; 100, \$2.75

CROCUS

These charming little flowers bloom at a time when the ground is destitute of foliage or other flowers. This makes them most welcome, and they should occupy a prominent place in every garden. When planted in borders or beds in one or more colors the effect is striking. No spring display surpasses that of the Crocus. The broad, wavy bands of golden yellow, striped, purple or of pure white, when they expand their blossoms in February and March, are incomparable.

A desirable effect is produced by setting Crocuses here and there over the lawn. It is only necessary to lift the turf and insert the bulbs about two inches deep. They will care for themselves, blooming very early amid the grass, and dying down to the bulb in ample time to be entirely out of the way of the lawn mower. Once planted, they will remain uninjured in the ground and bloom for years.

Plant from October to March, about three inches deep and about two inches apart in beds or borders. Indoor, the Crocus can be easily forced. Plant from six to a dozen bulbs in a shallow pot, keep cool and water well, treating same as Hyacinths.

Named Giant Crocus

For forcing or special work, the named Crocus is best. Following varieties. Price, doz., 15c; 100, 75c.

MONT BLANC. Snowy white.

QUEEN OF THE WHITES. New; pure white, beautiful, large, round-shaped flower; the best of all white Crocuses.

ALBION. Dark violet, striped.

SIR WALTER SCOTT. Large white, striped with lilac.

KING OF THE BLUES. New; large, purple blue.

PURPUREA GRANDIFLORA. Very large purple.

CLOTH OF GOLD. Golden yellow.

GOLDEN YELLOW. Mammoth Bulbs. These are extra large bulbs that produce many flowers.

Doz., 15c; 100, \$1.25

Mixed Crocus

These separate colors in mixed shades are extensively planted for outdoor beds or borders. Our bulbs are all solid and sound and first size. We have four colors.

Assorted—Blue, Striped, White or Yellow. Doz., 10c; 100, 60c.

Mixed—All Colors. Per 100, 50c.

CALLA LILIES

(Ready in September.)

The Calla is one of the best winter flowering plants for room culture, needing little care beyond abundant water, and an occasional washing of the leaves to keep them free from dust. Take a 4 or 5-inch pot, fill it with good, rich loam ($1\frac{1}{2}$ leaf mould and $3\frac{1}{4}$ good garden soil), then put in the bulb, cover it one inch, water well and set away in a dark place for three or four weeks. As soon as it starts growing, bring to the light, give abundance of water, light and heat, and the result will be most satisfactory. Too often people wait till spring to plant the Calla tubers; then they have lost much of their vitality. After blooming set the pots away and let them dry out until the following September.

WHITE CALLA (LILY OF THE NILE).

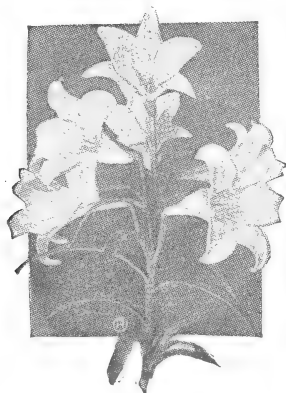
First size tubers, each.....25c

Average size tubers, sure to make at least one bloom; each.....20c

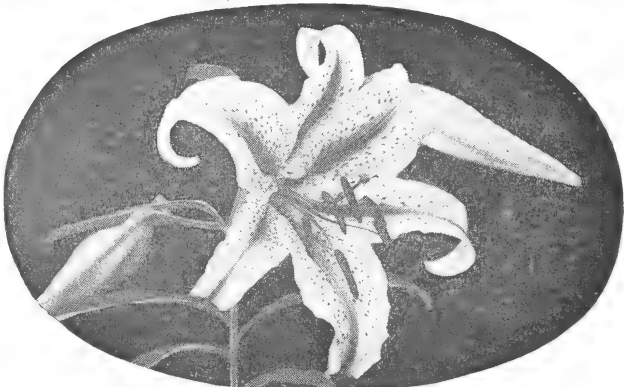


Calla Lily (in full flower).

BEAUTIFUL, HARDY JAPAN LILIES.



Lilium Longiflorum.



Lilium Auratum (one-fifth natural size).



Lilium Tigrinum, Single.

These are the most fragrant, beautiful and stately of all flowers produced from bulbs; they require very little care. Do not disturb them oftener than every three to five years. Plant about six to twelve inches deep, according to size of bulb, and if the ground is not well drained, use plenty of sand around the bulb, and lay it on its side. Plant in clusters or groups of six or more for best effect. The Harrissii and Longiflorum Lilies force very easily. The Speciosum are, next to the Auratums, the most magnificent species for outdoor culture. They increase in size and beauty each year.

LILIUM CANDIDUM (9). This is the ever-popular, fragrant, snow-white, hardy garden Lily. The flowers are produced in clusters at the top of 4 to 5-foot stems; blooms in the open ground in June. Should be planted in September.

Each, 15c; dozen, \$1.50; mammoth bulbs, 20c.

LILIUM HARRISSII (9). Known as the "Easter Lily." The flowers are delightfully fragrant, pure waxy-white, trumpet-shaped, and of great substance.

Each, 25c; dozen, \$2.50.

LILIUM LONGIFLORUM (10-12). Very much like the Lilium Harrissii, but little later, and planted by the thousands by florists for Easter flowers; profuse bloomer. In the open ground they bloom in June and July.

Each, 15c; dozen, \$1.50; mammoth bulbs, 20c.

AURATUM (12). The handsomest and probably the most popular of the Japan Lilies. Its immense ivory-white flowers are thickly studded with yellow and crimson spots, while in the center of each petal is a golden band, shading its edges into white; very fragrant.

Each, 15c; doz., \$1.50; mammoth bulbs, 20c; doz., \$2.00.

AURATUM PICTUM. A most magnificent flower of same shape and color as Auratum above except that one-half of the gold band on each petal is a bright crimson; very rare and showy.

Each, 35c; doz., \$3.00.

AURATUM BUBRUM VITTATUM. Very large flowers, often one foot across, pure ivory-white, with broad crimson stripe through center of each petal.

Each, 75c; doz., \$7.00.

LILIUM SPECIOSUM. No words can overestimate the brilliant beauty of this charming variety. Its six broad white or pink petals are thickly dotted with rose or carmine spots, and the graceful form, brilliant color, and exquisite fragrance make this one of the most effective and desirable of the lily family. They are profuse bloomers, and last for many days after being cut and put in water.

SPECIOSUM ALBUM (12). Pure white; flowers freely.

Each, 20c; doz., \$2.00; mammoth bulbs, 25c; doz., \$2.50.

SPECIOSUM RUBRUM (12). White, with dark rose spots.

Each, 15c; doz., \$1.50; mammoth bulbs, 20c.

SPECIOSUM MAGNIFICUM. A new and rare variety; the finest of all the Speciosums; flowers very large, white, shaded rich blood crimson, heavily spotted; very rich and showy.

Each, 20c; doz., \$2.00; mammoth bulbs, 25c; doz., \$2.50.

BATEMANNI. A Japanese Lily, producing bright apricot-shaded flowers, 3 to 4 feet; July and August.

Each, 20c; doz., \$2.00.

RUBELLUM. Rather new. One of the best pink lilies; grows 2½ feet high, and usually bears from six to eight fine pink flowers in August.

Each, 25c; doz., \$2.50.

HENRYI. New; flowers dark reddish, yellow, marbled with a few irregular brown spots; very hardy; often six feet.

Each, 75c; doz., \$7.50.

CORDIFOLIUM. Leaves heart-shaped; flower pure white and trumpet-shaped; native of Northern Japan.

Each, 20c; dozen, \$2.00.

DAVURICUM (10-12). (Umbellatum). One of the best hardy garden lilies; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy orange-red flowers, held upright in clusters at the summit; of easy culture, thriving under ordinary garden conditions; flowering in June and July.

Each, 20c; doz., \$2.00.

KRAMERI. One of the most lovely of all known lilies; slender, waving stems, about two feet high, with large flowers of a most beautiful rose color.

Each, 25c; doz., \$2.50.

LEICHTLINI. Flowers pure canary-yellow, with crimson spots; 3 to 5 feet; August.

Each, 40c; doz., \$4.00.

ELEGANS, ALICE WILSON. A very beautiful variety, with large, bright lemon-yellow flowers, borne erect and in clusters; will succeed anywhere and is very hardy.

Each, 75c; doz., \$7.50.

ELEGANS INCOMPARABLE. One of the richest and brightest red lilies; slightly spotted black.

Each, 20c; doz., \$2.00.

ELEGANS ATROSANGUINEUM. The erect, deep rich red flowers are beautiful, large size.

Each, 20c; doz., \$2.00.

NOTE.—On display at our salesroom we have colored plates of all our Lilies, which show you just the shape and colors.

"HIGHEST
QUALITY"

ROUTLEDGE SEED & FLORAL CO.

"HIGHEST
QUALITY"

LILIES—Continued.

ELEGANS SEMI-PLENO. The small, erect center petals are fringed and give the flower a semi-double appearance; outside petals red, center white; very showy. Each, 30c; doz., \$3.00.

ELEGANS FLORA-PLENO. Flowers erect, full and double; orange red; very rare. Each, 75c; doz., \$7.50.

TIGRINUM FLORE PLENO (12). (Double Tiger Lily). A magnificent lily of stately habit, bearing immense clusters of large, double flowers; color bright orange, spotted with black. Each, 20c; doz., \$2.00.

TIGRINUM SPLENDENS (12) (Improved Single Tiger Lily). Large flowers of excellent form; color orange salmon, with dark spots; hardy and free bloomer. Each, 15c; doz., \$1.50; mammoth size, 20c; doz., \$2.00.

WASHINGTONIANUM (10) (Mt. Hood Lily). A beautiful lily, native of Oregon; flower of open form; white, tinted with lilac; grows 3 to 5 feet high; very fragrant.

Each, 20c; doz., \$2.50

South Bend, Wash., Apr. 17, 1911.

Routledge Seed & Floral Co.,
Portland, Oregon.

Dear Sirs: I wished to let you know I received the Shrubs and Plants I ordered from you and they are simply in beautiful condition. Also thank you for the lovely Premium of Dahlia bulbs, which you sent me, as I did not have one, so I appreciate them very much.

Yours truly,
MRS. C. W. KUEHNER.



Chinese Sacred Lily.

CHINESE SACRED LILY or JOSS FLOWER

Ready for delivery about September 1.

Also called "Shu Sin Far," or Water Fairy Flower. The flowers of this variety of Polyanthus are of a satiny white color, with very fragrant golden yellow cups. The dark green foliage is exceedingly luxuriant and beautiful. It is the sort grown by the Chinese from time immemorial to decorate their sacred temples or joss houses, on their New Year's day. By methods of culture original to them, they succeed in growing large, solid bulbs, which produce a profusion of bloom in an incredibly short time, usually not more than four to six weeks from the time of planting. This splendid flower increases in popularity every year, and immense quantities of bulbs are annually imported into this country.

Culture.—Being partially aquatic, this plant must have plenty of water. If grown in earth, the soil should be light and sandy. Chinese Lilies are usually grown in bowls or dishes of water. Put an inch or two of sand and gravel in the dish in which they are to be grown, set the bulbs on this, and put enough fancy pebbles, gravel or shells around them to keep them from falling over; fill the dish with water and set in a dark closet for a few days, until the roots start freely, then bring them to the light and keep in an ordinary living room. A dozen bulbs started in this way at intervals will give a succession of bloom throughout the winter.

The Chinese Lily bulbs offered by us are large, solid and well matured. They can be relied upon to be the true Chinese, which are superior to those grown elsewhere.

Price, each, 15c; 2 for 25c; per doz., \$1.40.
Extra large bulbs, each, 20c; 3 for 50c; per doz., \$2.00.

JARDINIERS, ETC.

We carry a large and complete assortment of the best styles and latest designs. Limited catalog space will not permit us to illustrate and describe them, but we are sure we can please out-of-town customers if they will give us inside measurements required, and say how much they want to spend. 25c to \$5.00. Pamphlet on request.

Lebanon, Ore., Nov. 8, 1910.

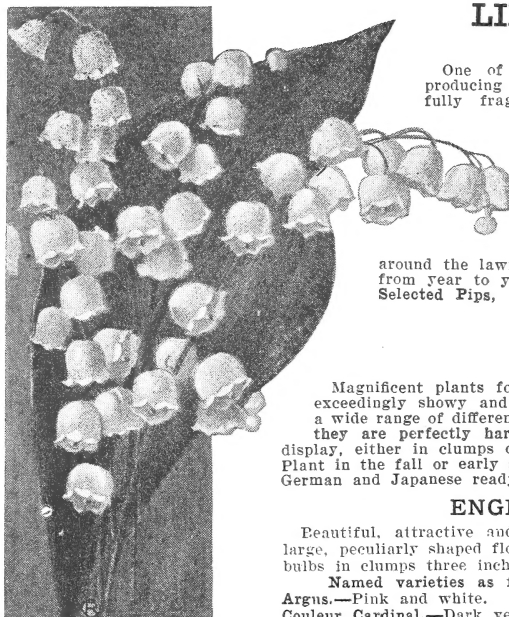
Routledge Seed & Floral Co.
Dear Sirs: The Strawberry Plants have been received, and I desire to express my appreciation of your courtesy and honesty. Very truly yours,
HELEN V. CRAWFORD.

FLOWER POTS,

Size.	Each.	Doz.	Each. Saucers.
2-inch	\$0.02	\$0.20	....
3-inch .....	.03	.30	....
4-inch .....	.04	.40	\$0.02½
5-inch .....	.06	.60	.04
6-inch .....	.10	.90	.05
7-inch .....	.12	1.20	.07½
8-inch .....	.16	1.75	.10
9-inch .....	.25	2.50	.15
10-inch .....	.40	....	.20

Corvallis, Ore., April 2, 1910.

Routledge Seed & Floral Co.
Gentlemen: The plants were very nice. Send me a catalog every Spring. Very truly yours,
W. C. SCHRIBER.



Lily of Valley (Spray)

LILY OF THE VALLEY

(Arrive about November 1st.)

One of the most charming spring flowering plants, producing in profusion its delicate bell-shaped, delightfully fragrant white flowers. Valleys thrive in any common soil, and will do well in shady situations, where few other plants will succeed. Highly prized for cutting purposes, and exceedingly well adapted for flowering in pots in the winter. Can be forced to bloom in four to six weeks from time of planting. Plant 6 pips to a 6-inch pot.

They are perfectly hardy and most charming planted in beds or borders around the lawn, where they can remain, increase and bloom from year to year. Ready from November to March. Selected Pips, for forcing indoors or planting outside.

Each 5c; dozen 40c; per 100 \$2.50

IRIS

Magnificent plants for the garden. They bloom profusely and are exceedingly showy and fragrant. The colors are brilliant and cover a wide range of different shades and combinations. In the open ground they are perfectly hardy, increase rapidly and make a magnificent display, either in clumps or borders. They do best in rich, moist soils. Plant in the fall or early spring. English and Spanish ready in October. German and Japanese ready in December; native stock earlier.

ENGLISH IRIS—Anglica

Beautiful, attractive and worthy of a place in every garden. Their large, peculiarly shaped flowers remind one of the rare orchids. Set the bulbs in clumps three inches apart each way and three inches deep.

Named varieties as follows: Each, 6c; doz., 50c; 100, \$3.00

Argus.—Pink and white.

Couleur Cardinal.—Dark velvety blue.

Mont Blanc.—Pure white.

Thackeray.—Rich claret color.

Washington.—Pale lavender, mottled blue.

Superfine Mixed.

Each, 5c; dozen, 30c; 100, \$1.50

Gold Fish

We handle Gold Fish, Aquariums, Fish Globes, etc. Send for pamphlet.

SPANISH IRIS—Iris Hispanica

One of the most satisfactory varieties of Iris to grow, being very hardy and equally good for forcing indoors or garden culture. The flowers are of great beauty, having many different blendings of colors, and if cut when in the bud will last a long time in water. (See cut.)

Named varieties as follows: Each 3c; doz. 25c; 100 \$1.50

Belle Chinoise.—Best golden yellow.

British Queen.—Large, pure white; extra.

Helena.—Beautiful light blue.

Leonidas.—Dark violet blue.

Thunderbolt.—Velvety dark bronze; large flowers.

Superfine Mixed. Each 3c; doz. 20c; 100 \$1.00.

GERMAN IRIS—Iris Germanica

These are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, and are remarkably rich and beautiful in color and graceful in form. Plants well established produce from 50 to 100 spikes of blooms, deliciously fragrant and fine for cutting. (See cut.)

Named varieties as follows: Each 10c; doz. \$1.00; 100 \$9.00.

Aurea.—Rich yellow, falls pale yellow, pencilled brown.

Bouquet Royal.—Silvery white, falls white shaded and pencilled yellow.

Gloire de Hillegom.—Beautiful light blue, falls shaded darker.

Empress Victoria.—Standards satiny violet, falls velvety purple.

Honorable.—Rich yellow, falls yellow shaded, pencilled crimson.

Fine Mixed.—All colors assorted. Each, 8c; doz., 85c; 100 \$6.00

JAPAN IRIS—Kaempferi

The Japanese Iris is quite distinct from all others, and never fails to excite the admiration of all who see it. It is becoming more popular each year. The enormous flowers display a marvelous blending of rich and rare shades. We offer named varieties in the following shaded colors: Blue, Lavender, Red, White and Variegated.

Separate Colors

Mixed, good assortment, all colors.

Each 20c; dozen \$2.00
Each 15c; dozen \$1.50

IRIS—

No. 1. Spanish

No. 2. German

No. 3. English

No. 4. Japanese



"HIGHEST
QUALITY"

ROUTLEDGE SEED & FLORAL CO.

"HIGHEST
QUALITY"

Have you a nice Lawn and Yard?

Can We Help You Improve It?



LAWN GRASS SEED

Upon no one thing does so much depend in making beautiful home grounds as upon a good lawn, for without that velvety green carpet, no place, however, lavishly planned or grandly built, looks finished.

The real lover of nature and the beautiful need never be disappointed in his lawn if care is used in the preparation of the soil and selection of his grass seed. Though we offer separately seed of many of the varieties suitable for the lawn, we consider as very erroneous the somewhat prevalent idea that any single variety of grass seed is preferable or equal to a mixture. Many of these varieties, though of great value as components, have characteristics which render them unsuitable for sowing alone. Kentucky Blue Grass, for instance, often recommended to be used alone, has decided merits and will do fairly well alone, but is of greater value when mixed with other grasses.

R. R'S EVERGREEN LAWN GRASS

To obtain a good Lawn Grass Mixture, it is necessary that the best possible seed of fine grasses be used in the combination, embracing such varieties as are of neat, close growth, extreme hardiness, and adapted to produce a quick, permanent sod. Judicious selection of seed, knowledge of the habits, vigor, quality and hardiness of varieties used in the mixture can only be gained by thorough and practical tests under different climatic and soil conditions. After more than 16 years' experience, we offer our Evergreen Lawn Grass Seed Mixture, composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that will flourish under varied soil and climatic conditions, and which may be depended upon to produce a beautiful, compact evergreen sod that will resist tramping and hard usage, and at the same time present that handsome, velvety appearance so much desired.

Price, 35c per lb. in any quantity; can't be sold for less; 45c postpaid.

Note.—You better spend a few cents or a dollar extra on the seed you buy and have a fine lawn that you'll be proud of. Sow 1 pound seed to 15 feet square for best results.

FAIR GREEN LAWN GRASS.—For those that are not so particular or for ordinary purposes, this mixture will give satisfaction. It is not a cheap mixture; far from it. We know it is equal to most fancy or special mixtures being offered.

Per lb. 30c, postpaid 40c; 10-lb. to 20-lb. lots 23c lb.

Keep Your Lawn Beautiful

The beauty of any lawn depends largely on two things—Seed and Fertilizer. Many people seem to think that after they have had a nice lawn made, that with water and an occasional cutting it will remain lovely forever. It can't do it. You must feed it. No one has a right to expect a lawn to stand tramping, cutting and the other abuses to which they are subjected without some Plant Food or Fertilizer applied each season. There is nothing better for new or old lawns than "WILGROW." Note.—Stable manure should never be used for new seeding or for top dressing, as it invariably contains a large amount of weed seed, which will ruin the best lawn ever made.

WILGROW is a highly concentrated fertilizer, made principally from whale products. One sack of it contains as much plant food as a ton of ordinary stable manure. **WILGROW** does not contain weed seed. It is clean to handle and almost odorless. We have sold other fertilizers for years, but have discarded all brands for **WILGROW**, which has more advantages and merit. (See page 74 for full information.) Use one sack for the average city lawn (one lot) or two sacks worked into the top soil in making a new lawn.

Prices: 1½-lb. box 25c, postpaid 50c; 25-lb. sack, white drill, \$2.00. This is pure fertilizer. Contains no filler, and we know that a 25-lb. sack of **WILGROW** will give **BETTER RESULTS** than a 100-lb. sack of the average commercial fertilizer sold by other houses.

SPRAY PUMPS

Every fruitgrower needs a Spray Pump. We have an excellent line that we'll guarantee to give satisfaction. Catalog on request.

HARDY PERENNIAL FLOWERING PLANTS.

These are very popular now and the improved strains are most beautiful. We are making a specialty on these plants, and can supply in separate or mixed colors. Once planted they are there to stay, requiring very little care, increasing in size and bloom and growing better from year to year. Perennial plants are those that live year after year, only dying to the ground in winter, the roots remaining alive and dormant in the ground; this distinguishes them from annuals, which must be raised from seed each season.

Plant in the fall or early spring. A most desirable way is to plant in the fall with bulbs. This makes a nice combination, for the bulbs will be through blooming and out of the way for the perennials. Perennials can be raised from seed, but very few of them bloom in the first season, therefore those who wish to get immediate results should buy one-year-old plants.

The most popular Perennials are:

Antirrhinum (Snapdragon), Aquilegia, (Columbine), Bellis (Daisy), Campanula (Canterbury Bells), Hardy Chrysanthemum, Delphinium (Larkspur), Dianthus (Pinks), Digitalis (Foxglove), Gaillardia, Gypsophila (Baby Breath), Helianthus (Sunflower), Hollyhocks, Myosotis (Forget-Me-Not), Phlox, Poppy, Sweet William, etc., etc.

Our Seed and Plant Catalogue gives complete list and descriptions. If interested write,

Prices: Strong field-grown roots, 25c each, \$3.00 a dozen, \$20.00 a hundred.

Darwin Tulips, Iris, Crocus, Snow Drop and Lilies, Narcissus, Dahlias, Gladiolus and Paeonies are very desirable to plant in Perennial borders.



ROSE BUSHES

We have thousands of the best varieties of Rose Bushes. Good, strong, healthy, well-rooted plants, that will produce a profusion of blooms the first season.

Descriptive list and prices on request. Come and make your own selection, if you like, at our city tree yard.

FLOWER POTS, JARDINIÈRES AND FERN DISHES

We carry in stock a fine assortment of the most desirable styles and shapes, both standard makes and fancy novelties. Prices reasonable. A Palm or Fern in a pretty Jardinier is a most desirable and acceptable present. All prices from 75c to \$25.

PALMS AND DECORATIVE PLANTS

Everyone knows how beautiful Palms and Decorative Plants are and how much they improve the parlor, hall or dining room. We offer the best and most desirable kinds.

Descriptive catalogue on request, or call at our sales room, where we have a general assortment on hand. Prices 25c to \$5 and up.

SHALL OUR SALESMAN CALL?



Space in our catalogue will not permit us to illustrate and describe our Flowering Bulbs, Shrubs and Nursery Stock, but we will be glad to have one of our experienced salesmen call on you.

Our salesmen carry handsomely colored plate books and photographs of all our leading stocks. These books are very interesting, and will help you to decide just what you want.

Of late years there has been a wonderful movement toward a more systematic and consistent planting of the home grounds. The knowledge of the landscape architect is being sought more and more—to the end that when a home is built its surroundings shall look as if they belonged to it—that the house and grounds shall form one harmonious whole. We are in close touch with the best landscape architects and gardeners and will be glad to send one to see you, if you give us an idea of your proposed improvement. This costs you nothing.